

RECEIVED
CENTRAL FAX CENTER
APR 19 2005

Sugar Land Product Center
200 Gillingham Lane
Sugar Land, Texas 77478
(281) 285-7325
(281) 285-4232 Fax

Schlumberger

Fax message

To	Examiner T. Fetzner	Location	
			USPTO
cc		Fax	(703)872-9306
From	Kevin McEnaney	Date	April 19, 2005
Subject	Serial No: 10/084,727 Our File: 20.2760	Pages (inc)	12

Please find the attached submission responsive to the pending Office Action relating to the above referenced Serial No. Please do not hesitate to contact me if you would like to discuss this matter or if there are any problems with this facsimile transmission.

Best regards,

Kevin McEnaney
Intellectual Property Attorney
Schlumberger Technology Corporation
200 Gillingham Lane
Sugar Land, TX 77478
phone 281-285-7325
fax 281-285-4232

APR. 19. 2005 2:15PM

SCHLUMBERGER

RECEIVED
CENTRAL FAX CENTER

NO. 799 P. 2

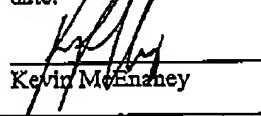
APR 19 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert Freedman) Attorney Docket No.: 20.2760
Serial No.: 10/064,727) Group Art Unit: 2859
Filed: August 8, 2002) Examiner: T. Fetzner
Title: Combining NMR, Density and High)
Frequency Dielectric Logging)
Measurements for Improved)
Formation Evaluation)

I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark
Office, Fax. No. (703)872-9306 on the below indicated
date.


Kevin McEnaney

April 19, 2005
Date

Response and Amendment

Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Ma'am:

In response to the Office Action dated March 3, 2005, please enter the following
response and amendment.

Introductory Remarks

Claims 5, 10, 16, 20-24 and 29 are objected to for lack of antecedent basis. These
claims have been amended to correct the defect or cancelled. Claims 1-5, 8, 10-12 and 30 are

indication of allowability for claims 9, 13 and 15-24. Claims 1-24 and 28-32 remain under consideration in this application.